

	Type	Hits	Search Text	DBs	Time Stamp	Error	Corro	Err
						Com	me	or
						men	ni	ors
						ent	in	o
						ts	it	io
1	IS&R	3	("6600137").PN .	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/21 12:47			0
2	IS&R	2	("6056191").PN .	USPAT, US-PGPUB; EPO; JPO; DERWENT;	2004/07/21 12:47			0
3	IS&R	2	("5601229").PN .	USPAT, US-PGPUB; EPO; JPO; DERWENT;	2004/07/21 12:48			0
4	IS&R	2	("6034578").PN .	USPAT, US-PGPUB; EPO; JPO; DERWENT;	2004/07/21 12:50			0
5	BRS	17 67	charge with (neutral\$6 or remov\$6) with semiconductor	USPAT, US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 12:51			0
6	BRS	14 1	charge with (neutral\$6 or remov\$6) with semiconductor same apparatus	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 12:51			0
7	BRS	11 4	charge with (neutral\$6 or remov\$6) with semiconductor with apparatus	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 12:53			0
8	BRS	26	charge with (neutral\$6 or remov\$6) with semiconductor with apparatus and heat\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 12:53			0
9	BRS	6	charge with (neutral\$6 or remov\$6) with semiconductor with apparatus and heat\$6 and cool\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 12:58			0

	Type	Hi ts	Search Text	DBs	Time Stamp	Com ments	Error s
10	BRS	14	charge with (neutral\$6 or remov\$6) same semiconductor same heat\$6 same cool\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:11		0
11	BRS	3	3620850.URPN.	USPAT	2004/07/21 13:09		0
12	BRS	22	charge with (neutrali\$6 or remov\$6) same semiconductor and (rear or backside) with (heat\$6 or cool\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:56		0
13	BRS	2	charge with (neutrali\$6 or remov\$6) with (rear or backside) with (heat\$6 or cool\$6) with semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:58		0
14	BRS	5	charge with (neutrali\$6 or remov\$6) with (rear or backside) with (heat\$6 or cool\$6) and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 13:58		0
15	BRS	22	charge with (neutrali\$6 or remov\$6) with (rear or backside) with (heat\$6 or cool\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:51		0

	Type	Hi ts	Search Text	DBs	Time Stamp	Error Count	Correlation
16	BRS	1	\$8static near charge with (neutrali\$6 or remov\$6) with (rear or backside) with (heat\$6 or cool\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:53	0	
17	BRS	1	(\$8static or piezo\$8) with charge with (neutrali\$6 or remov\$6) with (rear or backside) with (heat\$6 or cool\$6) and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:55	0	
18	BRS	5	(charge or avoid with charg\$8) with (neutrali\$6 or remov\$6) with (rear or backside) with (heat\$6 or cool\$6) and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 14:58	0	
19	BRS	217	charge with (neutrali\$6 or remov\$6) and (rear or backside) with (heat\$6 or cool\$6 or temperature) and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 16:24	0	

	Type	Hi ts	Search Text	DBs	Time Stamp	Com muni catio n	E rro r or s
20	BRS	93	charge near (neutrali\$6 or remov\$6) and (rear or backside) with (heat\$6 or cool\$6 or temperature) and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 15:00		0
21	BRS	29	charge near (neutrali\$6 or remov\$6) and (rear or backside) near (heat\$6 or cool\$6 or temperature) and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 15:10		0
22	BRS	1	charge near (neutrali\$6 or remov\$6) and (rear or backside) near (heat\$6 or cool\$6 or temperature) and charge with temperature and semiconduc	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 15:12		0

	Type	Hi ts	Search Text	DBs	Time Stamp	Com m e n t s	E r r o r s
23	BRS	2	charge with temperature with (neutrali\$6 or remov\$6) and (rear or backside) near (heat\$6 or cool\$6 or temperature) and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 15:17		0
24	BRS	84	charge near appearance	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/21 15:55		0
25	BRS	21	charge near appearance and semiconductor	USPAT; IBM_TDB; US-PGPUB; EPO; JPO; DERWENT;	2004/07/21 15:45		0
26	BRS	1	charge near appearance with (remov\$6 or neutrali\$6) and cool\$6 and heat\$6 and semiconductor	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 15:47		0
27	BRS	1	charge near appearance with cool\$6 and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 15:46		0
28	BRS	20 66	charge with (remov\$6 or neutrali\$6) and cool\$6 and heat\$6 and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 15:48		0

			Type	Hi ts	Search Text	DBs	Time Stamp	Com ments	E rror s
29	BRS	3	charge with (remov\$6 or neutrali\$6) and cool\$6 and heat\$6 and semiconductor and charge near		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		2004/07/21 15:54		0
30	BRS	1	appearance charge near appearance with		USPAT; US-PGPUB; EPO; JPO; DERWENT;		2004/07/21 15:56		0
31	BRS	19 13	semiconductor charge near semiconductor		USPAT, IBM_TDB US-PGPUB; EPO; JPO; DERWENT;		2004/07/21 15:56		0
32	BRS	23	remov\$6 near charge near semiconductor		USPAT, IBM_TDB US-PGPUB; EPO; JPO; DERWENT;		2004/07/21 15:56		0
33	BRS	4	remov\$6 near charge near semiconductor and (heat\$6 or cool\$6)		IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		2004/07/21 16:04		0
34	BRS	1	1998-386116.NR AN.		DERWENT		2004/07/21 16:02		0
35	BRS	10 34 9	narita .inv.		USPAT; US-PGPUB; EPO; JPO; DERWENT;		2004/07/21 16:04		0
36	BRS	31 9	narita .inv. and charge		USPAT, IBM_TDB US-PGPUB; EPO; JPO; DERWENT;		2004/07/21 16:05		0
37	BRS	23	narita .inv. and charge with remov\$6		USPAT, IBM_TDB US-PGPUB; EPO; JPO; DERWENT;		2004/07/21 16:08		0
38	BRS	13 14 4	narita shoriki .inv. and charge with remov\$6		USPAT, IBM_TDB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		2004/07/21 16:08		0
39	BRS	3	narita .inv. and shoriki and charge with remov\$6		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB		2004/07/21 16:09		0

	Type	Hi ts	Search Text	DBs	Time Stamp	E r r o r C o m m e n t s	O r D e r e r o r s i t i o
40	BRS	44	charge with (neutrali\$6 or remov\$6) and (rear or backside) with heat\$6 and (rear or backside) with cool\$6 and temperature with control\$6 and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 16:40		0
41	BRS	11	charge near (neutrali\$6 or remov\$6) and (rear or backside) with heat\$6 and (rear or backside) with cool\$6 and temperature with control\$6 and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 16:37		0
42	BRS	2	charge near remov\$6 and (rear or backside) with heat\$6 and (rear or backside) with cool\$6 and temperature with control\$6 and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 16:39		0
43	IS& R	2	("5341979").PN .	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 16:39		0

IBM_TDB

	Type	Hi ts	Search Text	DBs	Time Stamp	Components	Error
44	BRS	34	charge with remov\$6 and (rear or backside) with heat\$6 and (rear or backside) with cool\$6 and temperature with control\$6 and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/21 16:41		0
45	BRS	31	charge with remov\$6 and (rear or backside) with heat\$6 and (rear or backside) with cool\$6 and temperature near control\$6 and semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 15:53		0
46	BRS	13 15	charge with remov\$6 with semiconductor	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/22 15:53		0
47	BRS	1	charge with remov\$6 with semiconductor and (rear or backside) with heat\$6 and (rear or backside) with cool\$6 and temperature near control\$6	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 15:55		0

	Type	Hi ts	Search Text	DBs	Time Stamp	Corr ects ions	Error s
48	BRS	1	charge near remov\$6 with semiconductor and (rear or backside) with heat\$6 and (rear or backside) with cool\$6 and temperature near control\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 15:55		0
49	BRS	3	charge near remov\$6 with semiconductor and heat\$6 and cool\$6 and temperature near control\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 15:57		0
50	BRS	18	charge with remov\$6 with semiconductor and heat\$6 and cool\$6 and temperature near control\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 21:32		0
51	BRS	2	charge with remov\$6 and pyro and electric\$6 and heat\$6 and cool\$6 and temperature near control\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 21:38		0
52	BRS	8	charge with remov\$6 and pyro adj electric\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 21:41		0
53	BRS	11	remov\$6 with pyro adj electric\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/22 21:50		0
54	BRS	0	1077111.URPN.	IBM_TDB USPAT	2004/07/22 21:48		0

	Type	Hi ts	Search Text	DBs	Time Stamp	Com ments	Error or s
55	BRS	16 49	remov\$6 with charge with (semiconductor or wafer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 21:50		0
56	BRS	8	remov\$6 with charge with (semiconductor or wafer) and pyroelectric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 22:03		0
57	BRS	1	2002-612829.NR AN.	DERWENT	2004/07/22 22:01		0
58	BRS	1	2001-138194.NR AN.	DERWENT	2004/07/22 22:01		0
59	BRS	29	remov\$6 with charge with (semiconductor or wafer) and (pyroelectric or piezoelectric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 22:18		0
60	BRS	21	remov\$6 with charge with (semiconductor or wafer or substrate) and pyroelectric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 22:32		0
61	BRS	1	2002-612829.NR AN.	DERWENT	2004/07/22 22:25		0
62	BRS	78	remov\$6 with charge with (semiconductor or wafer or substrate) and (pyroelectric or piezoelectric) and (heat\$6 or cool\$6 or temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 22:33		0

	Type	Hi ts	Search Text	DBs	Time Stamp	E r r o r	C o m m e n t s	E r r o r
63	BRS	8	remov\$6 with charge with (semiconductor or wafer or substrate) and (pyroelectric or piezoelectric) and (heat\$6 or cool\$6 or temperature) and backside	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 22:34			0
64	BRS	23	remov\$6 near charge with (semiconductor or wafer or substrate) and (pyroelectric or piezoelectric) and (heat\$6 or cool\$6 or temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 22:43			0
65	BRS	19	remov\$6 near charge near (semiconductor or wafer or substrate) and (heat\$6 or cool\$6 or temperature) near (semiconductor or wafer or substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 23:04			0

	Type	Hi ts	Search Text	DBs	Time Stamp	E r r o r C o m m e n t s	D e r r o r e f i n t i o n
66	BRS	3	remov\$6 near charge near (semiconductor or wafer or substrate) same (heat\$6 or cool\$6 or temperature) near (semiconductor or wafer or substrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 23:05		0
67	BRS	12	remov\$6 near charge near (semiconductor or wafer or substrate) same (heat\$6 or cool\$6 or temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/22 23:33		0
68	IS&R	2	("5341979") .PN .	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/22 23:33		0
69	BRS	1	2002-366356.NR AN.	IBM_TDB DERWENT	2004/07/23 00:48		0
70	BRS	1	2002-366356.NR AN.	DERWENT	2004/07/23 00:52		0